

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Anchorage****Project Title:**

Anchorage - Goldenview Middle School Electrical/Data Upgrade

State Funding Requested: \$ 150,000**House District: 32 - P**

Future Funding May Be Requested

Brief Project Description:

Installation of Electrical/Data upgrades in all class rooms to support technology.

Funding Plan:**Total Cost of Project: \$150,000**Funding Secured*Amount FY*Other Pending Requests*Amount FY*Anticipated Future Need*Amount FY*

There is no other funding needed

Detailed Project Description and Justification:**Description:**

The project is to retrofit all teaching areas at Goldenview with the infrastructure needed to support what we see as the proper 21st Century classroom – an installed digital projector, sound system with wireless microphone, interactive white board, and supporting, dedicated computer.

- Permit and install 120 volt electrical in classroom ceiling.
- Install ceiling mount (where applicable) for projector and speakers
- Install low voltage wiring to speakers and projectors, with control panel for projectors.
- Purchase equipment as needed.
- Some rooms (such as Music with high ceilings) will need special configurations.
- Please note that our priority is on infrastructure with as much supporting equipment as money allows. We have a substantial number of projectors and computers, some interactive white boards, but no supporting sound systems. We think that \$100,000 would install all infrastructure, and, with existing equipment, complete some rooms. To complete all rooms, using existing equipment, is closer to \$150,000.

Justification:

How will this project meet Anchorage School District program goals?

The ability to transmit information in a more compelling way using multimedia is an established fact. This equipment makes it possible for teachers to incorporate different ways of delivering content simultaneously. It addresses the learning styles of a larger range of students, and allows worthy content to be used daily the either is not possible without the equipment, or

requires special setup each time it is used.

What will be the benefits of this project if completed and the Impacts if not completed?

With this equipment installed in every teaching area, our staff can do the work to transition their methods to fully take advantage of the equipment knowing that as long as they are in our building, that effort will not have been for a one-time event. Students receive a richer range of material and information. Simulations can be presented in a more realistic fashion. Good audio adds to that realism, and obviates some of the disadvantages for students that are not in the front row.

Because more facets of a lesson can be recorded, teachers can more fully deliver content via a substitute teacher, and more readily make more complete information available to students for review or to students that missed a classroom session.

If this project is not done, teachers will still find a way to make use of these resources. They are too compelling to be ignored. But equipment will be set up in an ad hoc manner (as it is now). There will be wires that are trip hazards and the equipment will be more prone to damage and failure. The ability of teachers to incorporate the best material and best methods as part of their day-to-day activities will be impaired. The effect of this is uneven. Students that learn well with traditional modalities will not be as affected. For students that learn best in visual and auditory modalities, the amount of received/processed content will be much lower.

Project Timeline:

Purchase and installation finished FY09. Capital Funding will be expended in FY09.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Anchorage School District

Grant Recipient Contact Information:

Contact Name: Julie Maker, Principal

Phone Number: 907-348-8626

Address: 15800 Goldenvue Dr. Anchorage, AK 99516

Email: maker_julie@asdk12.org

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No

Description of Project – include actions required and potential solution

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School: Goldenview _____ Principal: Julie Maker _____

Senate District: P _____ House District: 32 with draw from 31 & 28

Principal's rank for this project (#1 being highest): _____ 1 _____

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March 3, 2008

To the office of Bob Lynn

Goldenview Middle School PTSA has contributed thousands of dollars toward the technology to bring this school up to standards. We continue to devote a majority of our budget each year to improving the technological needs of Goldenview. I have enclosed a recap of the last 3 years donations towards this goal:

2005-2006 school year

\$9779.60 for mobile lap top lab

\$3198.85 for projectors

2006-2007 school year

\$9630.96 for smartboards

\$4559.00 for big screen monitor

2007-2008 school year

\$5761.00 for projectors

\$23471.00 for IMAC lab

\$1166.00 for wireless adapters for the projectors

The total given to Goldenview over the last 3 year in just technology is \$57566.41 donated by the PTSA.

We are committed to Goldenview and improving our children's future.

Lori Benkert

Past PTSA president